A. Course Description

Credits: 2

Lab Hours/ Weeks: Corequisites: None

Lecture Hours/ Week:

MnTC Goals: None

This two credit course is designed for students who have taken the MIS 100 (formerly MISD 100) waiver exam and who successfully completed only the skills portion, but not the concepts portion. This course focuses on creating computer literate users who can better communicate with the technical people in their organization. It covers computer concepts pertaining to hardware, software, networks, internet and programming. This course is delivered in a lecture format. An e-mail account is required before registration. This course, taken with MIS 100B, fulfills the MIS 100 requirement.

B. Course Effective Dates: 08/24/2002 - 08/16/2004 08/17/2004 - Present

C. Outline of Major Content Areas:

See Course Description for major content areas.

D. Learning Outcomes (General)

1. Students will be able to show competence in understanding Application Software.
2. Students will be able to show competence in understanding Communications and Networks.
3. Students will be able to show competence in understanding Computer Security and Safety, Ethics, and Privacy.
4. Students will be able to show competence in understanding Database Management concepts.
5. Students will be able to show competence in understanding Information System Development and Programming Languages.
6. Students will be able to show competence in understanding Input and Output devices and their application.
7. Students will be able to show competence in understanding Operating Systems and Utility Programs.
8. Students will be able to show competence in understanding basic concepts in Enterprise Computing.
9. Students will be able to show competence in understanding storage, both primary and secondary.
10. Students will be able to show competence in understanding the Components of the System Unit.
11. Students will be able to show competence in understanding the Internet and World Wide Web.

E. Learning Outcomes (MN Transfer Curriculum)

This contains no goal areas.

G. Special Information

Note: This section of MIS 100 covers only the concepts of the course and is for students who have waived out of the skills portion of the curriculum.